was amended on

FINNEGAN (VA)

;0351571601 2/15 NU. 024V

> Customer Number 22,852 Attorney Docket No. Page 1 of 4

DECLARATION AND POWER OF ATTORNEY

As a below named ir wentor, I hereby declare that; my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (If only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM OF PROCESSING EXHAUST GAS, AND METHOD AND APPARATUS OF SEPARATING CARBON DIOXIDE the specification of which is anoth ed and/or was filed on September 1, 200s United States Application Serial No. 10/591525 and/
was filed on March 2, 2005as PCT International Application No.PCT/JP2005/3449nd

I hereby state that I have reviewed and understand the contents of the above-Identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

(if applicable),

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
Japan	2004-57603	March 2, 2004	□X YES □ NO
Japan	2004-57604	March 2, 2004	DI YES NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) In the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filling date of the prior application(s) and the national or PCT International filling date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may Jeopardize the validity of the application or any patent issuing thereon.

Customer Number 22,852 Attorney Docket No. Page 2 of 4

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Japan	2004-91852	March 26, 2004	YES NO
Japan	2004-91853	March 26, 2004	YES NO

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FINNEGAN (VA)

;0351571601 # 4/15 NU.024U r. 5

Customer Number 22,852
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Page 3 of

Full Name of First Inventor	Inventor's Signature	Date
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Customer Number 22,852 Attorney Docket No. Page 4 of 4

Full Name of Fifth Inventor	Inventor's Signature	15
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Full Name of Seventh Inventor	Inventor's Signature	
1 On Marie of Seventi medical	inventor's Signature	Date
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Post Office Address		<u> </u>
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Full Name of Eighth Inventor	Inventor's Signature	Date
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O i de		
Residence	7	Citizenship
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Post Office Address		

Customer Number 22,852 Attorney Docket No. Page 1 of 4

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Customer Number 22,852 Attorney Docket No. Page 3 of

Full Name of First Inventor	Inventor's Signature	Date
Yoshio HIRANO		
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		Japan
Post Office Address c/o THE CHUGOKU ELECTRIC PO Hiroshima 730-8701 Japan	OWER CO., INC., 4-33, Komachi,	Naka-ku, Hiroshima-shi,
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c/o THE CHUGOKU ELECTRIC PORTION Full Name of Third Inventor		
c/o THE CHUGOKU ELECTRIC PO Hiroshima 730-8701 Japan Full Name of Third Inventor Mitsugu KAKUTANI		Date
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07-07-18;02:32PM; 一色国際特許業務法人

Customer Number 22,852 Attorney Docket No. Page 4 Of

Full Name of Fifth Inventor	Inventor's Signature	Date
Susumu TSUNBOKA	Susumu Tsuneoku	28.06. 2007.
Residence		Citizenship
Nagasaki, Japan		Japan
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Full Name of Sixth Inventor	Inventor's Signature	Date
. Decidence		
Residence		Citizenship
Post Office Address		
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Full Name of Seventh Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
		·
Full Name of Eighth Inventor	Inventor's Signature	Date
Residence	J	Citizenship
Post Office Address		